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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Zhengchen Yu, William Shieh, Thomas R. Clark, Jr, Vladimir Petricevic Filed/Issue Date: August 28, 2001 Application No./Patent No.: 09/939,784 Entitled: Terminals Having Sub-Band Substitute Signal Control in Optical Communication Systems Dorsal Networks, Inc. Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university) states that it is: 1. It the assignee of the entire right, title, and interest; or AUG 1 7 2004 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is -Technology Center 2600 in the patent application/patent identified above by virtue of either: A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012443 , Frame 0284 , or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown 1. From: -The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel , Frame . To: 2. From: The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame ______, or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. , Frame [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Michael C. Antone August 9, 2004 Typed or printed name Date 443-259-4150 Telephone number Signature Attorney for Dorsal Networks, Inc. Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

POWER OF ATTORNEY

he undersigned hereby appoints, individually and collectively,

Michael C. Antone, Reg. No. 39,094, and Darren E. Wolf, Reg. No. 36,310

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to act on its behalf before the competent national, regional, and International authorities in connection with all issued, registered, and pending patent and trademark applications assigned to or filed in the name of Dorsal Networks, Inc., and with the right to grant associate powers of attorney and to appoint sub-agents.

Signed this 13th day of August 2003, in Columbia, Maryland 21046 U.S.A.

Signature:

Name:

<u> James M. Bannantine</u>

Title:

President

Dorsal Networks, Inc.

Place of signing:

City/County

: Columbia/Howard County

State

: Maryland

Country

: United States of America

Before me this 13th day of August, 2003, personally appeared Jim Bannantine, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged its contents of his/her own free will for the purpose therein expressed.

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